I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

<u>PATENT</u>

Attorney Docket No.: 018547-004131US

Client Ref. No.: 1046.2 CON

Commissioner for Patents

P.O. Box 1450

6/ )l(Hemili

OWNSEND and TOWNSEND and CREW LLP

Susan J. Johnson

OCT 0.9 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cronin et al.

Application No.: 09/510,378

Filed: February 22, 2000

For: ARRAYS OF NUCLEIC ACID PROBES ON BIOLOGICAL CHIPS

Customer No.: 33494

Confirmation No. 3064

Examiner:

Marina I. Miller

Technology Center/Art Unit: 1631

**AMENDMENT** 

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 7, 2005, please enter the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.

Amendments to the Drawings begin on page 21 of this paper and include two replacement sheets.

Remarks begin on page 22 of this paper.

10/04/2005 ZJUHAR1 00000036 201430 09510378

01 FC:1201 02 FC:1202 200.00 DA 800.00 DA